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### Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

#### Listing of the Claims

1. A Radio wave emission block comprising:

~~which receives via~~ a first input/output terminal which receives electrical signals to be emitted as well as its power supply, the first terminal being intended to receive a first coaxial cable, ~~the~~ with said electrical signals being situated in an intermediate emission frequency band,

~~the said block transposes the said electrical signals into an emission frequency band then amplifies them and transforms them into a wave to be emitted,~~

~~and wherein it furthermore comprises~~

a second input/output terminal electrically linked to the first input/output terminal by way of a band rejection filter which rejects the intermediate emission frequency band, the second terminal being intended to receive a second coaxial cable from a separate reception block,

wherein said radio wave emission block transposes said electrical signals into an emission frequency band then amplifies them and transforms them into a wave to be emitted.

2. A Transmission device comprising:

a reception block LNB which transposes waves received into electrical signals situated in an intermediate reception frequency band, the reception block having an input/output terminal for receiving a coaxial cable so as to transmit the electrical signals to an inside unit and to receive its power supply,

~~a first coaxial cable connected at one end to an inside unit~~

~~wherein it furthermore comprises:~~

an emission block BUC according to Claim 1, the first input/output terminal of the emission block being connected to ~~the~~ a first coaxial cable, and with a second coaxial cable connected on the one hand to the second input/output terminal of the emission block and on the other hand to the input/output terminal of the reception block.